

Figure 9-5 SCHOOL PROTECTION WARRANTS

DIST _____ CO _____ RTE _____ KPM _____

CALC _____ DATE _____
CHK _____ DATE _____

Major St: _____ Critical Approach Speed _____ km/h
Minor St: _____ Critical Approach Speed _____ km/h

Critical speed of major street traffic > 64 km/h _____
In built up area of isolated community of < 10,000 pop. _____

☐ or ☐ } **RURAL (R)**
☐ } **URBAN (U)**

FLASHING YELLOW SCHOOL SIGNALS

(ALL PARTS MUST BE SATISFIED)

SATISFIED YES ☐ NO ☐

PART A		Minimum Requirements			
		U	R		
Vehicle Volume	Each of 2 hours	200	140		
School Age Pedestrians Crossing Street	Each of 2 hours	40	40		

SATISFIED YES ☐ NO ☐

AND

PART B

Critical Approach Speed Exceeds 56 km/h

SATISFIED YES ☐ NO ☐

AND

PART C

Is nearest controlled crossing **more than** 180 m away?

SATISFIED YES ☐ NO ☐

SCHOOL AREA TRAFFIC SIGNALS

(ALL PARTS MUST BE SATISFIED)

SATISFIED YES ☐ NO ☐

PART A		Minimum Requirements			
		U	R		
Vehicle Volume	Each of 2 hours	500	350		
School Age Pedestrians Crossing Street	Each of 2 hours	100	70		
	or per day	500	350		

SATISFIED YES ☐ NO ☐

AND

PART B

Is nearest controlled crossing **more than** 180 m away?

SATISFIED YES ☐ NO ☐